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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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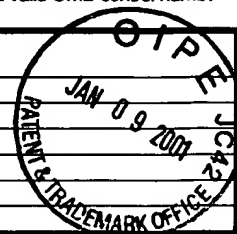
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 09/637843
Filing Date August 10, 2000
First Named Inventor Ulrich, J.F. et al.
Group Art Unit N/A
Examiner Name N/A
Attorney Docket Number REN-1



U.S. PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CP	A1	3,909,288		Powell, E.L. et al.	09/30/1975	
	A2	3,939,281		Schwengers, D.	02/17/1976	
	A3	4,277,411		Yahl, K.R.	07/07/1981	
	A4	4,442,034		Suzuki, H. et al.	04/10/1984	
	A5	4,456,556		Grimsby, F.R.	06/26/1984	
	A6	4,456,557		Grimsby, F.R.	06/26/1984	
	A7	4,486,353		Matsuzaki, N. et al.	12/04/1984	
	A8	4,495,207		Christianson et al.	01/22/1985	
	A9	5,408,924		Arendt et al.	04/25/1995	
	A10	5,525,746		Franke, H.L.	06/11/1996	
	A11	5,670,678		Rothbart, M.	09/23/1997	

Sub Class
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FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
CP	B1	WO	94/15483		Franke, H.L.	07/21/1994		
CP	B2	WO	95/22598		E.I. Du Pont De Nemours & Co.	08/24/1995		
CP	B3	EP	0623100		Franke, H.L.	09/11/1994		

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Examiner Signature

Carolyn Pader

Date Considered

9-15-04

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¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).


⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/637843	
		Filing Date	August 10, 2000	
		First Named Inventor	Ulrich, J.F. et al.	
		Group Art Unit	N/A	
		Examiner Name	N/A	
		Attorney Docket Number	REN-1	
Sheet 2 of 2				

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Examiner Signature	Carolyn Paden	Date Considered	9-15-04
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Sheet 1 of 2

Application Number	09/637,843
Filing Date	August 10, 2000
First Named Inventor	Ulrich, J.F. et al.
Group Art Unit	1761
Examiner Name	N/A
Attorney Docket Number	REN-1

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**Examiner
Signature**

Carolyn Paden

Date
Considered

9-15-04

⁶ Applicant is to place a check mark here if English language Translation is attached.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 2

Complete if Known

Application Number 09/637,843

Filing Date August 10, 2000

First Named Inventor Ulrich, J.F.

Group Art Unit 1761

Examiner Name

Attorney Docket Number REN-1

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS




Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TC 1700
CP		WATSON, S. A., Corn: Chemistry and Technology, 1987, 538-539	
CP		SPRAGUE, G. F., Corn and Corn Improvement Third Edition, 1988, 917-918	
CP		U.S. ENVIRONMENTAL PROTECTION AGENCY, Emission Factor Documentation for AP-42 Section 9.11.1 Vegetable Oil Processing Final Report, November 1995, ii-iii, 2-12	
CP		BOCKISCH, M., Fats and Oils Handbook, 1998, Chapter 5, 345-391	

Examiner
Signature

Carolyn Pader

Date
Considered

9-15-04



**SUPPLEMENTAL INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known	
Application Number	09/637,843
Filing Date	August 10, 2000
First Named Inventor	Ulrich et al.
Group Art Unit	1621
Examiner Name	D. Carr
Attorney Docket Number	211174

U.S. PATENT DOCUMENTS

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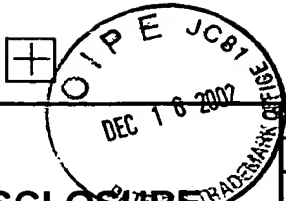
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
CP	A H	BOCKISCH, MICHAEL, "Fats and Oils Handbook," 1993, pp. 344-345 & 360-391, Hamburg, Germany		

Carolyn Fahn

9-15-04

- + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/637,843
Filing Date	August 10, 2000
First Named Inventor	Ulrich
Group Art Unit	1621
Examiner Name	Deborah D. Carr
Attorney Docket Number	211174

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U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date if Appropriate
		Application or Patent Number	Kind Code			
CP	AI	4,594,260		Vaqueiro et al.	6/10/1986	
	AJ	5,320,669		Lim et al.	6/14/1994	
	AK	5,706,603		Bergquist et al.	1/13/1998	
	AL	5,908,940		Lane et al.	6/1/1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
CP	AM	WO	95/22598	A2	DuPont	8/24/1995		
	AN	WO	98/43473	A1	Optimum Quality Grains, L.L.C.	10/8/1998		
	AO	WO	00/47702	A1	Cargill, Incorporated	8/17/2000		
	AP	WO	01/55283	A1	Cargill, Incorporated	8/2/2001		
	AQ	WO	02/13624	A1	Renessen LLC	2/21/2002		
	AR	WO	02/14459	A2	Renessen LLC	2/21/2002		

OTHER - NON PATENT LITERATURE DOCUMENTS


Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
CP	AS	Aguilera et al., "Laboratory and Pilot Solvent Extraction of Extruded High-Oil Corn," JAOCS, 63:239-243 (1986)		
	AT	Blessin, "Carotenoids of Corn and Sorghum," Cereal Chem., 59:236-242 (1962)		
	AU	Blessin et al., "Carotenoids of Corn and Sorghum," Cereal Chem., 40:582-586 (1963)		
	AV	Grams et al., "Distribution of Tocopherols Within The Corn Kernel," J. Amer. Oil Chemists Soc., 47:337-339 (1970)		
	AW	Lambert, "High-Oil Corn Hybrids," Specialty Corns, pp. 123-145 (1994)		
	AX	Paulis et al., "Selection of High-Lysine Corns with Varied Kernel Characteristics and Compositions of a Rapid Turbidimetric Assay for Zein," J. Agr. Food Chem., 22:318-323 (1974)		
	AY	AOCS Recommended Practice Ba 2b-82 (1997)		
	AZ	AOCS Recommended Practice Ba 4e-93 (1999)		
	BA	AOCS Recommended Practice Ba 6-84 (1997)		
	BB	AOCS Recommended Practice Ba 3-38 (1997)		
	BC	AOCS Recommended Practice Ca 5a-40 (1997)		
	BD	AOCS Official Method Ca 12-55 (1997)		
	BE	AOCS Official Method Cc 13b-45 (2000)		
	BF	Standard Analytical Methods of the Member Companies of the Corn Refiners Association, Inc., Standard 6-3-57 (1986)		
	BH	XP-002199802, DuPont Quality Grains (1996)		

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Examiner Signature	<i>Carolyn Pader</i>	Date Considered	9-15-04
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- * A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
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DISCLOSURE
APPLICANT

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

1

Complete if Known

Application Number	09/637,843
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Filing Date	August 10, 2000
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First Named Inventor	ULRICH
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Group Art Unit	1761
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Examiner Name	Carolyn A. Paden
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Attorney Docket Number	211174
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Class	Sub
—	Cl.

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**

Examiner Signature

Carolyn Peters

Date Considered

9-19-04

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